

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15774	okamoto.in. or kamata.in. or izumizawa.in. or murakami.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:39
L2	846322	resin	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:41
L3	4831	L1 and L2	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:39
L4	374312	centrifug\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:40
L5	306	L3 and L4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:40
L6	1012924	cell or microorganism	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:40
L7	144	L5 and L6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:40
L8	939	water adj absorb\$4 adj resin	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:41
L9	1	L7 and L8	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:41

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50195	(sodium adj polyacrylate) or (water adj absorb\$3 adj resin) or (hydrogel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 08:58
S2	71445	(cell or microorganism) near5 (fractionation or separation or collection or isolation)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 08:54
S3	4151	S1 and S2	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 08:54
S4	59	S1 same S2	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 08:54
S5	9834	(sodium adj polyacrylate) or (water adj absorb\$3 adj resin)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 08:58
S6	122	S2 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:03
S7	17	aqua adj keep adj 10sh	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:09
S8	44	(superabsorbent or absorbent) adj beads	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:13
S9	40	absorbent adj bead	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:15
S10	6718	water adj absorbent	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:27
S11	58	S2 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:16
S12	29233	water adj absorb\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:27
S13	1011445	cell or microorganism	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:27
S14	7789	S12 and S13	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:28
S15	430793	centrifug\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:28

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S16	1755	S14 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:28
S17	4547553	collect\$5 or isolat\$5 or separat\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:28
S18	1681	S16 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:25
S19	4	("3971936"   "4587213"   "4833382"   "5428690").PN. OR ("6521463").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:21
S20	229	wardlaw.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:21
S21	41122	hydrogel	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:32
S22	8	S20 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:21
S23	706	S12 same S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:28
S24	802	S1 same S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:28
S25	782	hydrogel near10 beads	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:32
S26	27	S15 same S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:42
S27	1	"5869096".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:42
S28	6	"522045".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:34
S29	8	"885193".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:55
S30	4981	extraction and tween and edta and heating and ph	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:13

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S31	3387	extraction and tween and edta and heating and ph and pcr	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:34
S32	31994	435/6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:34
S33	947	S31 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:42
S34	517521	TB or tuberculosis	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:49
S35	422	S33 and S34	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:42
S36	42618	(TB or tuberculosis) same (tween or triton)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:50
S37	1250	(TB or tuberculosis) same (tween or triton) same (extract\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:51
S38	121	(tuberculosis) same (tween or triton) same (extract\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:09
S39	4740	triton adj x100	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:09
S40	2481564	heat\$4 or incubate\$e	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:10
S41	3234	S39 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:10